

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Robert Little et al.

Examiner:

James J. Debrow

Serial No.:

10/731,897

Group Art Unit:

2176

Filed:

December 9, 2003

Docket No.:

60001.0282US01

Title:

EXTENSIBLE MARKUP LANGUAGE MARKUP CLONING ON TABLE

ROWS AND CELLS IN A SOFTWARE APPLICATION DOCUMENT

CERTIFICATE UNDER 37 CFR 1.10:

"Express Mail" mailing label number: EV 956679671 US

Date of Deposit: July 3, 2007

I hereby certify that this paper or fee is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Mail Stop RCE, Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

Name: Leslie A. Moss

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (37 C.F.R. § 1.97(c))

Mail Stop RCE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form 1449 are brought to the attention of the Examiner.

This statement should be considered because it is submitted after the mailing date of a first Office Action on-the-merits or a first Office Action after filing a Request for Continued Examination under 37 C.F.R. § 1.114 or a CPA under 37 C.F.R. § 1.53(d), but before the mailing date of: i) a final action under 37 C.F.R. § 1.113; ii) a Notice of Allowance under 37 C.F.R. § 1.311; or iii) an action that otherwise closes prosecution on the application. Please charge Deposit Account No. 13-2725 for consideration of the items listed on the enclosed Form 1449.

A copy of any foreign patent document or "Other Document" listed on the Form 1449 is enclosed, in accordance with 37 C.F.R. §1.98(a)(2). Because this application was filed after June 30, 2003, copies of the U.S. Patents and U.S. patent publications listed on the enclosed Form 1449 are not provided.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

Please charge any additional fees or credit any overpayment to Deposit Account No. 13-2725.

Merchant & Gould P.C. P.O. Box 2903 Minneapolis, MN 55402-0903 206.342.6200 By: Name: Frank J. Bozzo

Reg. No.: 36,756

FJB:lam

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PATENT TRADEMARK OFFICE

Date Mailed: July 3, 2007 Sheet 1 of 3

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INFORMATION DISCLOSURE STATEMENT

Docket Number: 60001.0282US01

Application Number: 10/731,897

Applicant: Robert Little et al.

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Group Art Unit: 2176

IN AN APPLICATION

(Use several sheets if necessary)

| | | | Į | J.S. PATENT DOCUME | NTS | | | | |
|---------------------|---------------|--|-----------------------------------|---|-------------------|------------------|-------------------|-------------------|--------|
| EXAMINER INITIAL | DOCUMEN | ΓNO. | DATE | NAME | CLASS | SUBCLASS | FILING IF APPR | G DATE OPRIATE | |
| | 5,933,833 | | 08/03/99 | Musashi | 707 | 102 | 10/03/96 | | |
| | 5,774,584 | • | 06/30/98 | Matsumoto et al. | 382 | 194 | 07/24/96 | | |
| | 5,555,352 | | 09/10/96 | Lucas | 395 | 123 | 06/22/94 | | |
| | 6,822,663 | | 11/23/04 | Wang et al. | 345 | 854 | 01/24/01 | | |
| | US 2004/00158 | 334 | 01/22/04 | Mestre et al. | 717 | 106 | 12/12/01 | | |
| | 5,272,628 | | 12/21/93 | Koss | 364 | 419.19 | 04/16/90 | | |
| | 4,802,673 | | 02/07/89 | Patel | 273 | 153 S | 01/29/88 | | |
| | 6,747,643 | | 06/08/04 | Happel | 345 | 419 | 09/27/02 | | |
| | 5,636,297 | | 06/03/97 | Eller et al. | 382 | 293 | 09/09/94 | | |
| | US 2004/02054 | 152 | 10/14/04 | Fitzsimons et al. | 715 | 500 | 08/17/01 | | |
| | 6,415,305 | | 07/02/02 | Agrawal et al. | 707 | 503 | 04/20/98 | | |
| | | | FOF | REIGN PATENT DOCU | MENTS | | • • • | | |
| | DOCUMENT NO. | | DOCUMENT NO | DATE | COUNTRY | CLASS | SUBCLASS | TRANS | LATION |
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| | (| THER | DOCUMENT | S (Including Author, Title, | Date, Pertinent I | Pages, Etc.) | | | |
| | | | Richard J., et a 8113-068-6/99 | il., "The Table Layout Prob /06]. | ilem," SCG '99, I | Miami Beach, FL, | Jun. 1999, pp. | 115-123 | |
| | Be | Okubo, Tsuneo, et al., "New Algorithm for Overlapping Cell Treatment in Hierarchical CAD Data / Electron Beam Exposure Data Conversion", 27th ACM/IEEE Design Automation Conference, © 1990, pp. 321-326 [IEE 0738-100X/90/0006/0321]. | | | | | | | |
| | | | | n Incremental XSLT Transi May 7-11, 2002, pp. 474- | | | | ulation", | |
| | M | icrosoft | Computer Dict | ionary, 5th Edition, Micros | of Dross Bodens | nd WA @ 2002 | 120 120 6 | 16 and 60 | |

| | | | |
|----------|-----------------|------|--|
| EXAMINER | DATE CONSIDERED | | |
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form for next communication to the Applicant.

Date Mailed: July 3, 2007 Sheet 2 of 3

FORM 1449*

INFORMATION DISCLOSURE STATEMENT

IN AN APPLICATION

(Use several sheets if necessary)

Docket Number: 60001.0282US01

Application Number: 10/731,897

Applicant: Robert Little et al.

Filing Date: December 9, 2003

Group Art Unit: 2176

| | | | U.S. PATENT DOCUME | NTS | | | |
|---------------------|--|-----------------------------------|--|--------------------|---------------------|---------------|-------------------|
| EXAMINER INITIAL | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | 1 | G DATE OPRIATI |
| | US 2001/0049699 | 12/06/01 | Pratley et al. | 707 | 503 | 06/17/98 | |
| | 6,816,170 | 11/09/04 | Udeshi | 345 | 660 | 02/22/02 | |
| | 6,144,974 | 11/07/00 | Gartland | 707 | 517 | 12/13/96 | |
| | 5,873,106 | 02/16/99 | Joseph | 707 | 506 | 09/18/95 | |
| | 5,835,916 | 11/10/98 | Inaki et al. | 707 | 509 | 02/15/96 | |
| | 5,588,099 12/24/96 Mogilevsky et al. 395 139 | | 139 | 09/01/94 | | | |
| | 5,450,536 | 09/12/95 | Rosenberg et al. | 395 | 148 | 01/07/93 | |
| | 6,374,273 | 04/16/02 | Webster | 707 | 513 | 06/05/98 | |
| | 6,044,383 | 03/28/00 | Suzuki et al. | 707 | 509 | 08/12/97 | |
| | 6,112,216 | 08/29/00 | Pratley et al. | 707 | 509 | 12/19/97 | |
| | 6,088,708 | 07/11/00 | Burch et al. | 707 | 509 | 01/31/97 | |
| | | FOF | REIGN PATENT DOCUM | MENTS | | | |
| | DOCUMENT NO. | DOCUMENT NO. DATE COUNTRY | COUNTRY | CLASS | SUBCLASS | TRANSLATION | |
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| | OTHER | DOCUMENT | S (Including Author, Title, | Date, Pertinent I | Pages, Etc.) | | |
| | Parker, Syl Inc., New | oil P. (ed.), Mc York, NY, ©19 | Graw-Hill Dictionary of Sc 94, p. 2006. | ientific and Tech | nnical Terms, 5th I | Edition, McGr | aw-Hill, |
| | Microsoft | Press Computer | Dictionary, 3rd Edition, N | licrosoft Press, I | Redmond, WA, ©1 | 997, p. 367. | |
| | Featuring Adobe FrameMaker 6.0, Adobe Systems Incorporated, ©2000. | | | | | | |

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Date Mailed: July 3, 2007 Sheet 3 of 3

| FORM 1449* INFORMATION DISCLOSURE STATEMENT | Docket Number: 60001.0282US01 | Application Number: 10/731,897 | | |
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| IN AN APPLICATION | Applicant: Robert Little et al. | | | |
| (Use several sheets if necessary) | Filing Date: December 9, | Group Art Unit: 2176 | | |

| | | 1 | U.S. PATENT DOCUME | NTS | | | |
|---------------------|--------------|----------|-----------------------------|-----------------|--------------|-------------|-------------------|
| EXAMINER INITIAL | DOCUMENT NO. | DATE | NAME | CLASS | SUBCLASS | | G DATE OPRIATE |
| | 6,678,865 | 01/13/04 | Pratley et al. | 715 | 509 | 07/07/00 | |
| | 6,613,098 | 09/02/03 | Sorge et al. | 715 | 503 | 06/15/99 | |
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